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## RAW SEQUENCE LISTING

DATE: 04/23/2002

PATENT APPLICATION: US/09/847,940B

TIME: 08:18:09

Input Set : A:\seqlistcorr.txt

Output Set: N:\CRF3\04232002\I847940B.raw

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3 <110> APPLICANT: May, Michael J.
4   Ghosh, Sankar
6 <120> TITLE OF INVENTION: ANTI-INFLAMMATORY COMPOUNDS AND USES THEREOF
8 <130> FILE REFERENCE: PPI-117CP
10 <140> CURRENT APPLICATION NUMBER: 09/847,940B
11 <141> CURRENT FILING DATE: 2001-05-02
13 <150> PRIOR APPLICATION NUMBER: 09/643,260
14 <151> PRIOR FILING DATE: 2000-08-22
16 <160> NUMBER OF SEQ ID NOS: 27
18 <170> SOFTWARE: PatentIn Ver. 2.0
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 32
22 <212> TYPE: DNA
23 <213> ORGANISM: Homo sapiens
25 <400> SEQUENCE: 1
26 tcacggccct agactggagc tggttacaga cg
28 <210> SEQ ID NO: 2
29 <211> LENGTH: 6
30 <212> TYPE: PRT
31 <213> ORGANISM: Artificial Sequence
33 <220> FEATURE:
34 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants
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37 Leu Asp Trp Ser Trp Leu
38   1           5
41 <210> SEQ ID NO: 3
42 <211> LENGTH: 6
43 <212> TYPE: PRT
44 <213> ORGANISM: Artificial Sequence
46 <220> FEATURE:
47 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants
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50 Leu Asp Ala Ser Ala Leu
51   1           5
54 <210> SEQ ID NO: 4
55 <211> LENGTH: 6
56 <212> TYPE: PRT
57 <213> ORGANISM: Artificial Sequence
59 <220> FEATURE:
60 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants
62 <400> SEQUENCE: 4
63 Ala Asp Trp Ser Trp Leu
64   1           5

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67 <210> SEQ ID NO: 5
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69 <212> TYPE: PRT
70 <213> ORGANISM: Artificial Sequence
72 <220> FEATURE:
73 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants
75 <400> SEQUENCE: 5
76 Leu Asp Trp Ser Trp Ala
77 1 5
80 <210> SEQ ID NO: 6
81 <211> LENGTH: 7
82 <212> TYPE: PRT
83 <213> ORGANISM: Artificial Sequence
85 <220> FEATURE:
86 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants
W--> 88 <221> NAME/KEY: Variant
89 <222> LOCATION: 1, 2, 3, 4, 5, 6, 7
90 <223> OTHER INFORMATION: Xaa=any amino acid
W--> 92 <400> 6
W--> 93 Xaa Xaa Xaa Xaa Xaa Xaa Xaa
94 1 5
97 <210> SEQ ID NO: 7
98 <211> LENGTH: 6
99 <212> TYPE: PRT
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants
105 <400> SEQUENCE: 7
106 Leu Ala Trp Ser Trp Leu
107 1 5
110 <210> SEQ ID NO: 8
111 <211> LENGTH: 6
112 <212> TYPE: PRT
113 <213> ORGANISM: Artificial Sequence
115 <220> FEATURE:
116 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants
118 <400> SEQUENCE: 8
119 Leu Glu Trp Ser Trp Leu
120 1 5
123 <210> SEQ ID NO: 9
124 <211> LENGTH: 6
125 <212> TYPE: PRT
126 <213> ORGANISM: Artificial Sequence
128 <220> FEATURE:
129 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants
131 <400> SEQUENCE: 9
132 Leu Asn Trp Ser Trp Leu
133 1 5
136 <210> SEQ ID NO: 10

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137 <211> LENGTH: 6  
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141 <220> FEATURE:  
142 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants  
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145 Leu Asp Ala Ser Trp Leu  
146 1 5  
149 <210> SEQ ID NO: 11  
150 <211> LENGTH: 6  
151 <212> TYPE: PRT  
152 <213> ORGANISM: Artificial Sequence  
154 <220> FEATURE:  
155 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants  
157 <400> SEQUENCE: 11  
158 Leu Asp Phe Ser Trp Leu  
159 1 5  
162 <210> SEQ ID NO: 12  
163 <211> LENGTH: 6  
164 <212> TYPE: PRT  
165 <213> ORGANISM: Artificial Sequence  
167 <220> FEATURE:  
168 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants  
170 <400> SEQUENCE: 12  
171 Leu Asp Tyr Ser Trp Leu  
172 1 5  
175 <210> SEQ ID NO: 13  
176 <211> LENGTH: 6  
177 <212> TYPE: PRT  
178 <213> ORGANISM: Artificial Sequence  
180 <220> FEATURE:  
181 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants  
183 <400> SEQUENCE: 13  
184 Leu Asp Trp Ser Ala Leu  
185 1 5  
188 <210> SEQ ID NO: 14  
189 <211> LENGTH: 6  
190 <212> TYPE: PRT  
191 <213> ORGANISM: Artificial Sequence  
193 <220> FEATURE:  
194 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants  
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197 Leu Asp Trp Ser Phe Leu  
198 1 5  
201 <210> SEQ ID NO: 15  
202 <211> LENGTH: 6  
203 <212> TYPE: PRT  
204 <213> ORGANISM: Artificial Sequence  
206 <220> FEATURE:

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Input Set : A:\seqlistcorr.txt

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207 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants  
 209 <400> SEQUENCE: 15  
 210 Leu Asp Trp Ser Tyr Leu  
 211 1 5  
 214 <210> SEQ ID NO: 16  
 215 <211> LENGTH: 6  
 216 <212> TYPE: PRT  
 217 <213> ORGANISM: Artificial Sequence  
 219 <220> FEATURE:  
 220 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants  
 222 <400> SEQUENCE: 16  
 223 Leu Asp Trp Ala Trp Leu  
 224 1 5  
 227 <210> SEQ ID NO: 17  
 228 <211> LENGTH: 6  
 229 <212> TYPE: PRT  
 230 <213> ORGANISM: Artificial Sequence  
 232 <220> FEATURE:  
 233 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants  
 235 <400> SEQUENCE: 17  
 236 Leu Asp Trp Glu Trp Leu  
 237 1 5  
 240 <210> SEQ ID NO: 18  
 241 <211> LENGTH: 28  
 242 <212> TYPE: PRT  
 243 <213> ORGANISM: Artificial Sequence  
 245 <220> FEATURE:  
 246 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD peptides  
 248 <400> SEQUENCE: 18  
 249 Asp Arg Gln Ile Lys Ile Trp Phe Gln Asn Arg Arg Met Lys Trp Lys  
 250 1 5 10 15  
 252 Lys Thr Ala Leu Asp Trp Ser Trp Leu Gln Thr Glu  
 253 20 25  
 256 <210> SEQ ID NO: 19  
 257 <211> LENGTH: 28  
 258 <212> TYPE: PRT  
 259 <213> ORGANISM: Artificial Sequence  
 261 <220> FEATURE:  
 262 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD peptides  
 264 <400> SEQUENCE: 19  
 265 Asp Arg Gln Ile Lys Ile Trp Phe Gln Asn Arg Arg Met Lys Trp Lys  
 266 1 5 10 15  
 268 Lys Thr Ala Leu Asp Ala Ser Ala Leu Gln Thr Glu  
 269 20 25  
 272 <210> SEQ ID NO: 20  
 273 <211> LENGTH: 30  
 274 <212> TYPE: DNA  
 275 <213> ORGANISM: Artificial Sequence  
 277 <220> FEATURE:

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Input Set : A:\seqlistcorr.txt  
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278 <223> OTHER INFORMATION: Description of Artificial Sequence:primers  
 280 <400> SEQUENCE: 20 30  
 281 ataaacgaat tcaataggca cctctggaag  
 283 <210> SEQ ID NO: 21  
 284 <211> LENGTH: 31  
 285 <212> TYPE: DNA  
 286 <213> ORGANISM: Artificial Sequence  
 288 <220> FEATURE:  
 289 <223> OTHER INFORMATION: Description of Artificial Sequence:primers  
 291 <400> SEQUENCE: 21 31  
 292 taggacctcg agctactcaa tgcactccat g  
 294 <210> SEQ ID NO: 22  
 295 <211> LENGTH: 36  
 296 <212> TYPE: DNA  
 297 <213> ORGANISM: Artificial Sequence  
 299 <220> FEATURE:  
 300 <223> OTHER INFORMATION: Description of Artificial Sequence:primers  
 302 <400> SEQUENCE: 22 36  
 303 ctatgtcgaat tcaccatgca gagcacagcc aattac  
 305 <210> SEQ ID NO: 23  
 306 <211> LENGTH: 33  
 307 <212> TYPE: DNA  
 308 <213> ORGANISM: Artificial Sequence  
 310 <220> FEATURE:  
 311 <223> OTHER INFORMATION: Description of Artificial Sequence:primers  
 313 <400> SEQUENCE: 23 33  
 314 ctatgtctcta gattagacat caggaggtgc tgg  
 316 <210> SEQ ID NO: 24  
 317 <211> LENGTH: 18  
 318 <212> TYPE: DNA  
 319 <213> ORGANISM: Artificial Sequence  
 321 <220> FEATURE:  
 322 <223> OTHER INFORMATION: Description of Artificial Sequence:primers  
 324 <400> SEQUENCE: 24 18  
 325 ttagattggt cttgggta  
 327 <210> SEQ ID NO: 25  
 328 <211> LENGTH: 18  
 329 <212> TYPE: DNA  
 330 <213> ORGANISM: Artificial Sequence  
 332 <220> FEATURE:  
 333 <223> OTHER INFORMATION: Description of Artificial Sequence:primers  
 335 <400> SEQUENCE: 25 18  
 336 ttggactggt cctggcta  
 338 <210> SEQ ID NO: 26  
 339 <211> LENGTH: 18  
 340 <212> TYPE: DNA  
 341 <213> ORGANISM: Artificial Sequence  
 343 <220> FEATURE:  
 344 <223> OTHER INFORMATION: Description of Artificial Sequence:primers

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/09/847,940B

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:6; Xaa Pos. 1,2,3,4,5,6,7

VERIFICATION SUMMARY

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L:88 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!  
L:92 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:6  
L:93 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0